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PTO/SB/50 (02-01)

REISSUE PATENT APPLICATION TRANSMITTAL

Address to: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	Attorney Docket No.	13771-118
	First Named Inventor	Karim Esmailzadeh
	Original Patent Number	6,170,514
	Original Patent Issue Date (Month/Day/Year)	January 9, 2001
	Express Mail Label No.	EL792917197US

APPLICATION FOR REISSUE OF: Utility Patent Design Patent Plant Patent
(check applicable box)

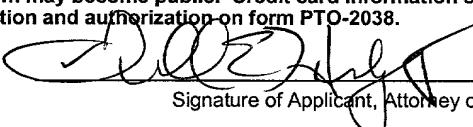
APPLICATION ELEMENTS (37 CFR 1.173)		ACCOMPANYING APPLICATION PARTS	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/56) (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification and Claims in a double column copy of patent format (amended, if appropriate)</p> <p>4. <input type="checkbox"/> Drawing(s) (proposed amendments, if appropriate)</p> <p>5. <input checked="" type="checkbox"/> Reissue Oath / Declaration (original or copy) (37 C.F.R. § 1.175)(PTO/SB/51 or 52)</p> <p>6. <input type="checkbox"/> Power of Attorney</p> <p>7. Original U.S. Patent currently assigned? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If Yes, check applicable box(es))</p> <p><input type="checkbox"/> Written Consent of all Assignees (PTO/SB/53)</p> <p><input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (PTO/SB/96)</p> <p>8. <input type="checkbox"/> CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table</p> <p>9. Nucleotide and/or Amino Sequence Submission (if applicable, all of the following are necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CFR)</p> <p>b. Specification Sequence Listing on.</p> <p>i. <input type="checkbox"/> CD-ROM (2 copies) or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>		<p>10. <input checked="" type="checkbox"/> Statement of status/support for all changes to the claims. See 37 CFR 1.173(c).</p> <p>11. <input type="checkbox"/> Original U.S. Patent for surrender</p> <p><input type="checkbox"/> Ribboned Original Patent Grant</p> <p><input type="checkbox"/> Statement of Loss (PTO/SB/55)</p> <p>12. <input type="checkbox"/> Foreign Priority Claim (35 U.S.C. 119) (if applicable)</p> <p>13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input type="checkbox"/> English Translation of Reissue Oath/Declaration (if applicable)</p> <p>15. <input type="checkbox"/> Preliminary Amendment</p> <p>16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>17. <input checked="" type="checkbox"/> Other: <u>Transmittal Cover Letter with Certificate of Express Mailing; Reissue Application; Consent of Assignee; Statement of Non-Assignment; Statement Under 37 CFR 3.73(b); Request for Transfer of Drawings from Original Patent to Reissue Application</u></p>	

14. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		25862	<input type="checkbox"/> Correspondence address below
(Insert Customer No. or Attach bar code label here)			
Name			
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Country	Telephone	Fax	

NAME (Print/Type)	Gerald E. Helget	Registration No. (Attorney/Agent)	30,948
Signature			Date
		09/28/2001	

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REISSUE APPLICATION FEE TRANSMITTAL FORM					Docket Number (Optional) 13771-118			
Claims as Filed - Part 1								
Claims in Patent	For	Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee	Rate	Fee	
(A) 20 (C) 3	Total Claims (37 CFR 1.16(j)) Independent Claims (37 CFR 1.16(i))	(B) 21 (D) 3	**** 1 * 0	X\$9=	9	or	X\$ _____ =	
				= X\$40=	0		X\$ _____ =	
Basic Fee (37 CFR 1.16(h))					\$355			\$ _____
Total Filing Fee					\$364	OR		\$
Claims as Amended - Part 2								
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS	**	*	X\$ _____ =	or	X\$ _____ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS	*****	=	X\$ _____ =			X\$ _____ =
Total Additional Fee					\$	OR		\$
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims</p> <p>**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p>								
<p><input checked="" type="checkbox"/> Applicant claims small entity status. See 27 CFR 1.27.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <u>50-1188</u>. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> A check in the amount of \$ <u>364</u> to cover the filing / additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p>								
<p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on form PTO-2038.</p>								
09/28/2001		 Signature of Applicant, Attorney or Agent of Record						
Date		Gerald E. Helget						
Typed or printed name								

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re. Appln.: Karim Esmailzadeh
Serial No.: Not yet assigned
Filed: September 28, 2001
For: CITY WATER FLUSHING AND SLUDGE PREVENTION
CONTROL APPARATUS
Attorney: Gerald E. Helget
Attorney
Docket No.: 13771-118
Additional Fees: Charge to Deposit Account 50-1188

BOX REISSUE
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

TRANSMITTAL COVER LETTER

Enclosed for filing, please find the following:

1. Reissue Patent Application Transmittal (1 pg.);
2. Reissue Application Fee Transmittal Form (1 pg.);
3. Reissue Application Declaration by the Inventor (2 pgs.) and copy of reissue application (8 pgs.);
4. Status of Claims and Support for Claim Changes (37 C.F.R. § 1.173(c)) (2 pgs.);
5. Statement Under 37 CFR 3.73 (b) (1 pg.);
6. Reissue Application: Consent of Assignee; Statement of Non-Assignment (1 pg.);

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this document, and the documents identified above, are being deposited with the United States Postal Service as Express Mail, Receipt No. EL792917135US in an envelope addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.

By DEESE
Date 28 Sept 01

7. Request for Transfer of Drawings From Original Patent to Reissue Application (1 pg.);
8. Check in the amount of \$364.00; and
9. Postcard receipt.

Respectfully submitted,

Dated: 28 Sep 01

By 
Gerald E. Helget (Reg. No. 30,948)
Nelson R. Capes (Reg. No. 37,106)
RIDER BENNETT EGAN & ARUNDEL
333 South Seventh Street, Suite 2000
Minneapolis, MN 55402
Telephone: (612) 340-8933

U.S. PATENT AND TRADEMARK OFFICE

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Karim EsmailzadehApplication No./Patent No.: 6,170,514 Filed/Issue Date: January 9, 2001Entitled: CITY WATER FLUSHING AND SLUDGE PREVENTION CONTROL APPARATUSKarim Esmailzadeh, a individual

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.

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3. From: _____ To: _____

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[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

8128501

Date

Signature

Karim Esmailzadeh

Typed or printed name

Title

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re. Appln.: Karim Esmailzadeh

Reissue
Appln. No.: Not yet assigned

Filed: September 28, 2001

For: CITY WATER FLUSHING AND SLUDGE PREVENTION
CONTROL APPARATUS

Attorney: Gerald E. Helget

Attorney
Docket No.: 13771-118

Additional Fees: Charge to Deposit Account 50-1188

BOX REISSUE
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

**REQUEST FOR TRANSFER OF DRAWINGS FROM
ORIGINAL PATENT TO REISSUE APPLICATION**

Please transfer the drawings from original patent, Patent No. 6,170,514, filed on January 19, 1999, for the invention entitled CITY WATER FLUSHING AND SLUDGE PREVENTION CONTROL APPARATUS to the reissue application, the specification of which is attached hereto.

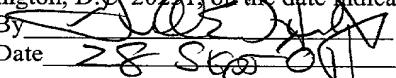
Respectfully submitted,

Dated: 28 Sept 01

By 
Gerald E. Helget (Reg. No. 30,948)
Nelson R. Capes (Reg. No. 37,106)
RIDER BENNETT EGAN & ARUNDEL
333 South Seventh Street, Suite 2000
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By 
Date 28 Sept 01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re. Appln.: Karim Esmailzadeh

Reissue
Appln. No.: Not yet assigned

Filed: September 28, 2001

For: CITY WATER FLUSHING AND SLUDGE PREVENTION
CONTROL APPARATUS

Attorney: Gerald E. Helget

Attorney
Docket No.: 13771-118

Additional Fees: Charge to Deposit Account 50-1188

BOX REISSUE
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

**STATUS OF CLAIMS AND SUPPORT FOR CLAIM
CHANGES (37 C.F.R. § 1.173(C))**

The status of the claims as a result of the amendment submitted herewith is:

Claims cancelled: None.

Claims amended: Claim No. 1

Claims added: Claim No. 21

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By 
Date 28 Sept 01

The support in the disclosure of the patent for the changes made to the claims and for the claims added is as follows:

Col. 3, lines 9-10.

Respectfully submitted,

Dated: 28 Sept 01

By


Gerald E. Helget (Reg. No. 30,948)

Nelson R. Capes (Reg. No. 37,106)

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